

**UNIFORM HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest  
Document No.

2. Page 1  
of 1

Information in the shaded areas  
is not required by Federal law.

3. Generator's Name and Mailing Address

Douglas Aircraft Co. Attn: R. Tuell  
19503 S. Normandie Avenue Mail Code: C6-59  
Torrance, CA 90502

A. State Manifest Document Number

89479385

B. State Generator's ID

HAH0316101516181

4. Generator's Phone

(213) 533-7926 OR (213) 533-7231

C. State Transporter's ID

D. Transporter's Phone

(213) 324-2445

5. Transporter 1 Company Name

Pacific Environmental Management

6. US EPA ID Number

CA D 981205131779

E. State Transporter's ID

F. Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

Oil and Solvent Process Company  
1704 W. 1st Street  
Azusa, CA 91702

10. US EPA ID Number

CA D 01083029103

G. State Facility's ID

CA D 01083029103

H. Facility's Phone

(818) 334-5117

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers  
No. Type

13. Total  
Quantity

14. Unit  
Wt/Vol

I. Waste No.

a. RQ, Waste, 1,1,1-Trichloroethane  
ORM-A, UN 2831 (FOOL)

0101 TIT

0114100

G

State  
EPA/Other  
FOOL

b.

c.

d.

J. Additional Descriptions for Materials Listed Above

Profile # F-28916 - TANK 150 and Portable  
Storage Tanks in Building 45.  
Waste, 1,1,1-Trichloroethane, 0-100%  
oil, resins, dirt, inert solids, soda ash 0-20%  
Water 0-90%

K. Handling Codes for Wastes Listed Above

a. 01  
c.   
d.

15. Special Handling Instructions and Additional Information

In case of accident contact Chemtrec at (800) 424-9200.  
Do not breath vapors, do not wash into sewer or  
waterway. If unable to deliver, return to generator.  
DOT Emergency Response Guide #74. Volume is Approximate

16.

**GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Robert G. Tuell, Jr.

Signature

Robert G. Tuell, Jr.

Month Day Year

10/5/19/1

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

ANTHONY ROGERS

Signature

Anthony Rogers

Month Day Year

10/5/19/1

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

CALLED ROB TUELL AT DOUGLAS ON DISCREPANCY  
RELEASED 1572, MANIFESTED 1400

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

MIKE HEDDER

Signature

Mike Hedder

Month Day Year

05/22/91

Do Not Write Below This Line

Please print or type. (Form designed for use on elite (12-pitch typewriter).)

# UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest  
Document No.

2. Page 1  
of 1

Information in the shaded areas  
is not required by Federal law.

3. Generator's Name and Mailing Address

Douglas Aircraft Co. Attn: R. Tuell  
19503 S. Normandie Avenue Mail Code: C6-59  
Torrance, CA 90502  
(213) 533-7926 OR (213) 533-7231

A. State Manifest Document Number

89479385

B. State Generator's ID

HIAHQ36005698

5. Transporter 1 Company Name

Pacific Environmental Management CAD982053779

6. US EPA ID Number

C. State Transporter's ID

D. Transporter's Phone

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address

Oil and Solvent Process Company  
1704 W. 1st Street  
Azusa, CA 91702

10. US EPA ID Number

G. State Facility's ID

CAD008302903

H. Facility's Phone

(818) 334-5117

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

a. RQ, Waste, 1,1,1-Trichloroethane  
ORM-A, UN 2831 (FOOL)

12. Containers  
No. Type

0101 TIT 011400

13. Total  
Quantity

14. Unit  
Wt/Vol

G

I. Waste No.

741

EPA/Other

FOOL

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

Profile # R-28916 - TANK 150 and Portable  
Storage Tanks in Building 45.  
Waste, 1,1,1-Trichloroethane 0-100%  
Oil, resins, dirt, inert solids, soda ash 0-20%  
Water 0-90% ~~Waste, 1,1,1-Trichloroethane 0-100%~~

K. Handling Codes for Wastes Listed Above

a.

b.

c.

d.

15. Special Handling Instructions and Additional Information

In case of accident contact Chemtrec at (800) 424-9300.  
Do not breath vapors, do not wash into sewer or  
waterway. If unable to deliver, return to generator.  
DOT Emergency Response Guide #24. Volume is Approximate

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Robert G. Tuell, Jr.

Signature

Robert G. Tuell, Jr.

Month Day Year

10/5/21/91

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

ANTHANY ROGERS

Signature

Anthony Rogers

Month Day Year

10/5/21/91

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year

89479385

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RE  
USE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

LOADING RELEASE

Dispatch No. 29817 Shipper/Terminal **DOUGLAS AIRCRAFT COMPANY**  
 Dispatch Code VTIAHWI Consignee **CGN58 OIL & SOLVENT PROCESS CO.**

Load Date 05/21/91 Time 1500 Driver 7700 ANTHONY ONEAL ROGERS  
 Unld Date Time Driver  
 Truck # 1221 Trailer Trailer B/L No.

CODE	DESCRIPTION	GALLONS	WEIGHT	TYPE	QUANTITY
------	-------------	---------	--------	------	----------

UNLOAD AS:

M1	120 PBL. BLACK IRON HW			T	
WORK	WORK AS DIRECTED			T	
2821	1,1,1- TRICHLOROETHANE			T	

EQUIPMENT REQUIREMENTS AND INSTRUCTIONS:

REPORT TO : DOUGLAS AIRCRAFT COMPANY  
 GATE #5, 10501 S. NORMANDIE AVE.,  
 TORRANCE, CA.  
 CONTACT : MR. KTRK WARD, J.T. CORP. 783-5852/5927  
 INSTRUCTION : WORK AS DIRECTED LOADING WASTE 1,1,1-TRICH.  
 FROM HAZARDOUS WASTE FACILITY FOR DISPOSAL  
 AT O.S.C.O., AZUSA, CA.  
 REQUIRES : 9 X 12" HOSES, DRUM STINGER, ALL PROTECTIVE  
 CLOTHING TO BE WORN ON JOB, CLEAN TRAILER.  
 DISPOSAL : O.S.C.O., PROFILE # F-28916-061, APPT.  
 ORDERED BY : MR. ROB TUELL, 533-7926, DAC JOB # 25650-F6012

COMPARTMENT NO.	CODE	DESCRIPTION	QTY	LOAD AS
-----------------	------	-------------	-----	---------

**DRIVERS REPORT** *ARRIVE AT P.E.M. YARD PICK UP EQUIPMENT*  
*FOR JOB. ARRIVE AT JOB SITE WORK AS DIRECTED WITH IT CREW*  
*PULL TRICH. FROM TANK 150 B51) FOR DISPOSAL AT O.S.C.O.*

*Manifest # 89479385*

DATE	DEPART TERM.	ARRIVE JOB	DEPART JOB	TDSF	LUNCH/DOWN	STOP TIME	TOTAL TIME
5/21/91	1400 A	1445 A	1930 A	IN ..... OUT	A P	A P	

DRIVERS SIGNATURE *Anthony Oneal Rogers* CUSTOMER SIGNATURE *Tim O...*

# LAND DISPOSAL NOTIFICATION AND CERTIFICATION FORM

Generator Name: Douglas Aircraft Company

Manifest Doc. No.: 91073

CWM Profile Number: F28916

State Manifest No.: 89479385

1. Is this waste a non-wastewater or a wastewater? (See 40 CFR 268.2) Check ONE: ☐ Non-Wastewater ☐ Wastewater
2. Is this waste subject to any California List restrictions enter the letter from below (either A or B2) next to each restriction that is applicable:        HOCs,        PCBs,        Acid,        Metals,        Cyanides.
3. Identify ALL USEPA hazardous waste codes that apply to this waste shipment, as defined by 40 CFR 261. For each waste code, identify the corresponding subcategory, or check NONE if the waste code has no subcategory. Also check which treatment standards apply. Spent solvent and California List treatment standards are listed on the back of this form. If F039, multi-source leachate applies, those standards must be attached by the generator.

REF	4. US EPA HAZARDOUS WASTE CODE(S)	5. SUBCATEGORY ENTER THE SUBCATEGORY DESCRIPTION - IF NOT APPLICABLE, SIMPLY CHECK NONE		6. APPLICABLE TREATMENT STANDARDS			7. HOW MUST THE WASTE BE MANAGED ENTER THE LETTER FROM BELOW
				6.a - PERFORMANCE-BASED: CHECK AS APPLICABLE		6.b - SPECIFIED TECHNOLOGY: IF APPLICABLE ENTER THE 40 CFR 268.42 TABLE 1 TREATMENT CODE(S)	
		DESCRIPTION	NONE	268.41(a)	268.43(a)	268.42	
1	F001			✓			A
2							
3							
4							
5							
6							
7							
8							
9							
10							

To list additional USEPA waste code(s) and subcategory(s), use the supplemental sheet provided (CWM-2001-B) and check here: ☐

**HOW MUST THE WASTE BE MANAGED?** In column 7 above, enter the letter (A, B1, B2, B3, C, or D) below that describes how the waste must be managed to comply with the land disposal regulations (40 CFR 268.7). Please understand that if you enter the letter B1, B2, B3, or D, you are making the appropriate certification as provided below.

## A. RESTRICTED WASTE REQUIRES TREATMENT

This waste must be treated to the applicable treatment standards set forth in 40 CFR Part 268 Subpart D, 268.32, or RCRA Section 3004(d).

### B.1 RESTRICTED WASTE TREATED TO PERFORMANCE STANDARDS

"I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment."

### B.2 RESTRICTED WASTES FOR WHICH THE TREATMENT STANDARD IS EXPRESSED AS A SPECIFIED TECHNOLOGY (AND THE WASTE HAS BEEN TREATED BY THAT TECHNOLOGY)

"I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

### B.3 GOOD FAITH ANALYTICAL CERTIFICATION - FOR INCINERATED ORGANICS

"I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the nonwastewater organic constituents have been treated by incineration in units operated in accordance with 40 CFR Part 264 Subpart O or Part 265 Subpart O, or by combustion in fuel substitution units operating in accordance with applicable technical requirements, and I have been unable to detect the nonwastewater organic constituents despite having used best good faith efforts to analyze for such constituents. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

## C. RESTRICTED WASTE SUBJECT TO A VARIANCE

This waste is subject to a national capacity variance, a treatability variance, or a case-by-case extension. Enter the effective date of prohibition in column 7 above.

## D. RESTRICTED WASTE CAN BE LAND DISPOSED WITHOUT FURTHER TREATMENT

"I have determined that this waste meets all applicable treatment standards set forth in 40 CFR Part 268 Subpart D, and all applicable prohibition levels set forth Section 268.32 or RCRA Section 3004(d), and therefore, can be land disposed without further treatment. A copy of all applicable treatment standards and specified treatment methods is maintained at the treatment, storage and disposal facility named above. "I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth on 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting false certification, including the possibility of a fine and imprisonment."

I hereby certify that all information submitted in this and all associated documents is complete and accurate, to the best of my knowledge and information.

Signature Robert G. Small Jr. Title Senior Plant Engineer Date 05/21/91

# LAND DISPOSAL NOTIFICATION AND CERTIFICATION FORM - REVERSE SIDE

## SOLVENT AND CALIFORNIA LIST TREATMENT STANDARDS

If the waste identified on the other side of this form is described by any of the following US EPA hazardous waste codes: F001, F002, F003, F004, F005, and/or this hazardous waste is subject to any prohibitions identified as California List restrictions (40 CFR 268.32 and/or RCRA Section 3004(d)), then this page MUST accompany the shipment, along with the opposite side of this form. If the waste F039 describes this waste, then the corresponding treatment standards must be attached.

SOLVENT WASTE TREATMENT STANDARDS					
F001 through F005 spent solvent constituents and their associated USEPA hazardous waste code(s)	Treatment Standard *		F001 through F005 spent solvent constituents and their associated USEPA hazardous waste code(s)	Treatment Standard *	
	Wastewaters	Nonwastewaters		Wastewaters	Nonwastewaters
Acetone (F003)	0.05	0.59	Methylene chloride (F001, F002)	0.20	0.96
Benzene (F005)	40 CFR 268.43(a) - 0.07	40 CFR 268.43(a) - 3.7	Methylene chloride from pharmaceutical production (F001, F002, F003, F004, F005)	40 CFR 268.43(a) - 0.44	0.96
n-Butyl alcohol (F003)	5.0	5.0	Methyl ethyl ketone (F005)	0.05	0.75
Carbon disulfide (F005)	1.05	4.81	Methyl isobutyl ketone (F003)	0.05	0.33
Carbon tetrachloride (F001)	0.05	0.96	Nitrobenzene (F004)	0.66	0.125
Chlorobenzene (F002)	0.15	0.05	2-Nitropropane (F005)	40 CFR 268.42 - (WETOX or CHOXD) followed by CARM or INCIN	40 CFR 268.42 - INCIN
Cresols (and cresylic acid) (F004)	2.82	0.75	Pyridine (F005)	1.12	0.33
Cyclohexanone (F003)	0.125	0.75	Tetrachloroethylene (F001, F002)	0.079	0.05
1,2-Dichlorobenzene (F002)	0.65	0.125	Toluene (F005)	1.12	0.33
2-Ethoxyethanol (F005) (also called ethylene glycol monoethyl ether)	40 CFR 268.42 - INCIN or BIODG	40 CFR 268.42 - INCIN	1,1,1-Trichloroethane (F001, F002)	1.05	0.41
Ethyl acetate (F003)	0.05	0.75	1,1,2-Trichloroethane (F002)	40 CFR 268.43(a) 0.03	40 CFR 268.43(a) 7.6
Ethylbenzene (F003)	0.05	0.053	1,1,2-Trichloro-1,2,2-trifluoroethane (F002)	1.05	0.96
Ethyl ether (F003)	0.05	0.75	Trichloroethylene (F001, F002)	0.062	0.091
Isobutanol (F005)	5.0	5.0	Trichlorotrifluoromethane (F002)	0.05	0.96
Methanol (F003)	0.25	0.75	Xylene (F005)	0.05	0.15

\* All spent solvent treatment standards are taken from 40 CFR Part 268.41(a), unless otherwise noted. Wastewater units are mg/l, nonwastewater are mg/kg.

CALIFORNIA LIST TREATMENT STANDARDS - 40 CFR 268.32, 40 CFR 268.42 and RCRA Section 3004(d)		
A waste must first be designated as a US EPA Hazardous waste before the waste can be subject to the California List restrictions.		
Restricted waste description	Prohibition	Treatment Standard
Liquid* or nonliquid wastes containing Halogenated Organic Compounds listed in 40 CFR 268, Appendix III	Liquid* wastes: Greater than or equal to 1,000 mg/l Nonliquid wastes: Greater than or equal to 1,000 mg/kg	40 CFR 268.42(a)(2) - INCIN
Liquid* wastes containing Polychlorinated Biphenyls (PCBs)	Greater than or equal to 50 ppm	40 CFR 268.42(a)(1) - INCIN or FSUBS Also see 40 CFR 261.60 and .70
Liquid* wastes containing Cyanides	Free (amenable to chlorination) cyanides at concentrations greater than or equal to 1,000 mg/l	RCRA Section 3004(d)
Liquid* wastes containing Metals	One or more of the following metals (or elements) at concentrations greater than or equal to the following: Arsenic and/or compounds as As: 500 mg/l Cadmium and/or compounds as Cd: 100 mg/l Chromium and/or compounds as Cr: 500 mg/l Lead and/or compounds as Pb: 500 mg/l Mercury and/or compounds as Hg: 20 mg/l Nickel and/or compounds as Ni: 134 mg/l Selenium and/or compounds as Se: 100 mg/l Thallium and/or compounds as Tl: 130 mg/l	RCRA Section 3004(d)
Liquid* Acid wastes	pH is less than or equal to 2.0	RCRA Section 3004(d) and 40 CFR 268.32(a)

\* For the definition of "liquid" refer to Method 9095, the Paint Filter Liquids Test from EPA manual SW-846

# California Land Disposal Restriction Notice and Certification

Generator Name <b>Douglas Aircraft Company</b>	Manifest Number <b>91073</b>	State Manifest Number <b>89479385</b>
California Hazardous Waste Code(s) <b>741</b>	CWM Profile Number <b>F 28916</b>	<b>1</b>

This form is submitted to Chemical Waste Management, Inc. in accordance with the requirements of CCR Title 22, Chapter 30, Article 40 which restricts the land disposal of certain hazardous wastes. I have marked the appropriate box (boxes A. through D.) below to indicate how my waste must be managed to conform to the land disposal restrictions. A copy of all applicable treatment standards and waste analysis data, where available, is maintained at the Chemical Waste Management facility identified on the manifest referenced above. If the waste is not a RCRA regulated hazardous waste, I have also entered the appropriate California Waste Code and checked the appropriate box in the table below to indicate the applicable non-RCRA hazardous waste listing from 22 CCR Section 67702.

Complete This Table For Non-RCRA, California Regulated Hazardous Wastes Only			
Line Item	Check Here	Restricted Waste Description	Reference CCR Title 22
1		Metal-containing aqueous waste that contains any of the metals or metal compounds identified in 22 CCR 66699(b).	67702(b)(1)
2		Wastes containing polychlorinated biphenyls (PCBs).	67702(b)(2)
3		[reserved]	
4		[reserved]	
5		[reserved]	
6		[reserved]	
7		Metal-containing solid waste that contains any of the metals or metal compounds identified in 22 CCR 66699(b).	67702(b)(7)
8		[reserved]	
9		[reserved]	
10		Aqueous and liquid organic wastes that contain any organic compound measured by EPA Test Methods 8080, 8140, 8150, 8240, and 8270 described in Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods, SW-846, Third Edition.	67702(b)(10)
11		Solid hazardous wastes that contain any organic compound measured by EPA Test Methods 8080, 8140, 8150, 8240, and 8270 described in Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods, SW-846, Third Edition.	67702(b)(11)



## A. RESTRICTED WASTE REQUIRES TREATMENT

I am the generator of the waste identified above which must be treated to meet the applicable treatment standards set forth in CCR Title 22, Chapter 30, Article 41 prior to land disposal.



## B.1 RESTRICTED WASTE TREATED TO PERFORMANCE STANDARDS

"I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in CCR Title 22, Chapter 30, Article 41 without dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment."



## C. RESTRICTED WASTE SUBJECT TO A VARIANCE

The waste identified above is subject to a capacity variance which expires on \_\_\_\_\_.



## D. RESTRICTED WASTE CAN BE LAND DISPOSED WITHOUT FURTHER TREATMENT

"I certify under penalty of law that I have personally examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in CCR Title 22, Chapter 30, Article 41 without dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment."

I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Signature <b>Robert M. Swell Jr.</b>	Title <b>Senior Plant Engineer</b>	Date <b>05-21-91</b>
--------------------------------------	------------------------------------	----------------------

## CHEMICAL AND MAINTENANCE REQUEST

DATE 5-17-91NUMBER 2351-6TO: ☒ PAINT STORES ☒ MAINTENANCE ~~WASTE~~

FROM: PROCESS CONTROL LABORATORY

SUBJECT: CHEMICAL PROCESS TANKS

COPIES TO: ☒ SUPERVISOR, DEPT 6402 ☐          ☒ FILE

REFERENCE: CP 10.001

PLEASE FURNISH MATERIAL AND/OR SERVICES AS NOTED

TANK NO. <u>150</u>	BUILDING <u>1</u>	POST LOCATION <u>Q-16</u>	DEPARTMENT <u>6402</u>
LAST ANALYSIS, DUMPS ONLY	MATERIAL DESCRIPTION		DPM NO.
	<u>1,1,1-Trichloroethane</u>		<u>5792</u>
	<u>Azuza, CA. Please provide</u>		<u>300 Gals</u>
	<u>two-inch hoses</u>		
			<u>2351-6</u>
<p><u>Needed to clean</u></p> <p><u>Vapor Degreaser</u></p> <p><input type="checkbox"/> ADDITION <input checked="" type="checkbox"/> REFILL and</p> <p><input checked="" type="checkbox"/> DUMP <input type="checkbox"/> REPAIR</p> <p><input checked="" type="checkbox"/> (CLEAN) <input type="checkbox"/> RECHARGE DEIONIZER</p> <p><input type="checkbox"/> PUMP OUT <u>        </u> IN.</p>			
FILL TO <u>        </u>		DISPOSE OF <u>300</u> GALLONS	
WITH <input type="checkbox"/> TAP WATER		TO: <input type="checkbox"/> SEWER	
<input type="checkbox"/> DEIONIZED WATER		<input checked="" type="checkbox"/> DISPOSAL CO.	
		<input type="checkbox"/> MARKED DRUMS	
SPECIAL INSTRUCTIONS: <u>CEASE OPERATIONS TAG # 14779</u>			
<u>Please clean the tank thoroughly including</u>			
<u>the 'still'.</u>			
<input type="checkbox"/> COORDINATE DUMP WITH DUMP(S) OF TANK(S) NO.(S)			
<input checked="" type="checkbox"/> IT IS REQUESTED THAT ACTION BE COMPLETED BY <u>2:30 p.m.</u> ON <u>5-21-91</u>			
REQUESTED BY <u>SM</u>	APPROVED BY <u>SM</u>	ACTION COMPLETED BY DEPT <u>        </u>	
TIME <u>        </u> DATE <u>        </u>			

# REQUEST FOR FACILITIES MATERIAL

Serial No.

175206

☐ EMERGENCY (JUSTIFICATION)☐ CRITICAL☐ ROUTINE

Requested By <b>Rob Tuell</b>	Employee No. <b>C330487</b>	Phone (213) <b>533-7926</b>	Date <b>05-17-91</b>	Dept <b>C6-722</b>	Bldg & Column <b>1-Q-16</b>	Benefiting Dept <b>C6-402</b>
Acct. No./CCN	PEMO/Source	Maint Work Order/ARO			Date Material Required <b>3:00 PM</b> <b>Monday, May 20, 1991</b>	

Item	Qty	O/U	Vendor Part No.	Description/Manufacturer
				Please provide one (1),
				Black Iron, 5000 gallon vacuum truck
				to pump 1,1,1-Trichloroethane
				from Tank #150, and
				from containers in the
				hazardous waste yard.
				This waste 1,1,1-Trichloro-
				ethane will be delivered to
				<del>OS</del> Oil and Solvent Process Co. in
				Azuza, CA. Please provide 9,
				two-inch hoses. Truck and hoses
				must be clean. Contact Kirk Ward

## JUSTIFICATION

Needed to clean  
Vapor Degreaser  
Per Chemical and  
Maintenance Request  
(CMR) 2351-6

Suggested Supplier

**Pacific Environmental Management Corp.**  
P.O. Box 77  
Wilmington, CA 90748-0077

Phone No.

(213) 324-2445

TAX

TOTAL

MATERIAL FOR		AUTHORIZED SIGNATURES	
Machine/Equipment		Leadman <i>Robert J. Tuell</i>	Date <i>5/17/91</i>
Model/Manufacturer		Stockroom Coord	Date
Serial No.		Section Mgr.	Date
Size/Type		Branch Mgr.	Date
DAC/Control Number	Bldg/Column	Acquisition Sec. Mgr.	Date
<input type="checkbox"/> DISTRIBUTION		Assigned To	Reassigned To
G AM PM			

Name  
**Kirk Ward**  
**Rob Tuell**

Ext.  
**X-5852**  
**X-7926**

Deliver To Time Req'd.: **3:00 PM**  
Bldg. **1** Column **1-Q-6** Dept.

## PLANT SERVICES ACQUISITION ONLY

Supplier	Work Order No.	Name	Date
Supplier Name/Address	Purchase/Contract No.	Expected Shipment Date	
	CCN	Ship to Location	
Phone No.	Acct No.	VIA	
Supplier Contact	Clg to Dept	PEMO/Source	
		FOB	

DISTRIBUTION: White, Canary and Blue - Plant Services Acquisitions; Pink - Originator

Estimated Cost \$8,000.00

BOE-C6-0222614

# REQUEST FOR FACILITIES MATERIAL

Serial No.

175212

☐ EMERGENCY (JUSTIFICATION)☐ CRITICAL☐ ROUTINE

Requested By	Employee No. <b>C330487</b>	Phone (213) <b>533-7926</b>	Date <b>05-28-91</b>	Dept <b>C6-722</b>	Bldg & Column <b>3-C19-3</b>	Benefiting Dept <b>C6-402</b>
Acct. No./CCN	PEMO/Source	Maint Work Order/ARO			Date Material Required <b>Monday 05-28-91</b>	

Item	Qty	O/U	Vendor Part No.	Description/Manufacturer
			Required Monday 05-28-91 As Early as Possible	Please provide one (1) rubber-lined 5000 gallon vacuum truck to pump out Titanium Chemical Milling tank number 97. The waste must be delivered to Norris Industries in Los Angeles, California for disposal. The tank contains: Nitric acid, Hydrofluoric acid, butyl Cellulosolve, Sodium Lauryl Sulfate, and Dissolved Titanium. Please provide four (4) lengths of 2-inch diameter hose. Truck and hoses should be clean but not chemically cleaned.

**JUSTIFICATION**

Cal and Maintenance  
Ext 2357-6

Tank cannot be used  
until work is completed.  
Schedule 5/28/91 Tues  
JCI-David 1:30PM

**Suggested Supplier**

**United Pumping Service**  
Robert Pina, Sales Manager  
JCI  
Phone No. (818) 961-9326 (213)

**SUBTOTAL****TAX****TOTAL**

Deliver To	Size/Type	AUTHORIZED SIGNATURES	
Bldg. 1		<div style="display: flex; justify-content: space-between;"> <div> <p>Column 1-Z-12 Dept. C6-402</p> <p>Name KIRK WARD Ext 533-5852</p> <p>ROB TUELL 533-7926</p> </div> <div> <p>Machine/Equipment</p> <p>Model/Manufacturer</p> <p>Serial No.</p> <p>Size/Type</p> <p>DAC/Control Number</p> <p>Bldg/Column</p> <p>G AM PM</p> <p><input type="checkbox"/> DISTRIBUTION</p> </div> <div> <p>Signature: Robert L. Tuell Jr.</p> <p>Date: 05-28-91</p> <p>Stockroom Coord</p> <p>Date</p> <p>Section Mgr.</p> <p>Date</p> <p>Branch Mgr.</p> <p>Date</p> <p>Acquisition Sec. Mgr.</p> <p>Date</p> <p>Assigned To</p> <p>Reassigned To</p> </div> </div>	

PLANT SERVICES ACQUISITION ONLY			ANALYST	
Supplier <b>43028004</b>	Work Order No. <b>25651-F6031</b>	Name	Date	
Supplier Name/Address	Purchase Order No. <b>25652-F6024</b>	Expected Shipment Date		
	CCN	Ship to Location		
	Acct. No.	VIA		
	Chg to Dept	FOB		
	PEMO/Source			

DISTRIBUTION: White, Canary and Blue - Plant Services Acquisitions; Pink - Originator

Estimated Price: \$ 8,000.00